

BRUHATH BENGALURU MAHANAGARA PALIKE
Yelahanka Division, Yelahanka Zone

Executive Engineer
Yelahanka Division
B.B.M.P. Bengaluru - 64

No:EE/YNK-D/E-PMT/05/2020-21 Dated: 03-09-2020

APPROVED TENDER SCHEDULE - 'B'

Item 5

Name of Work :-Comprehensive development of Chowdeshwari layout and surrounding areas in
Chowdeshwari ward no:02

Sl	Description	Unit	Approved Qty	Rate quoted by the contractor approved rates Sri R RANGANATH	
				Rate	Rate in Words
1	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts as per specifications. iii) Dismantling Stone Masonry. B. Rubble Stone masonry in cement mortar. complete as per specifications and directions of the Engineer in charge.	Cum	6.48	471.79	Four Hundred SeventyOne Paise SeventyNine Only
2	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts complete as per specifications. i) Lime /Cement Concrete. I. By Manual Means :B. Cement Concrete Grade M-15 & M-20. MORTH Specification No. 202. (5km lead = 57+2*1.28X5) complete as per specifications and directions of the Engineer in charge.	Cum	283.32	700.96	Seven Hundred Paise NinetySix Only

3	Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications 5km lead= $57+2.0 \times 1.28 \times 5 = 69.80$ complete as per specifications and directions of the Engineer in charge.	Cum	946.65	225.94	Two Hundred TwentyFive Paise NinetyFour Only
4	Removing and refixing stone slabs of drains and pointing in CM (1:3) complete as per specifications and directions of the Engineer in charge.	Sqm	187.61	116.81	One Hundred Sixteen Paise EightyOne Only
5	Providing and laying Plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @ 0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days Including cost of materials, labour, HOM curing form work, Scaffolding and Centering complete as per specifications and directions of the Engineer in charge.	Cum	436.56	5690.28	Five Thousand Six Hundred Ninety Paise TwentyEight Only
6	Providing laying plain/ reinforced cement concrete for side Drains Using M20 nominal mix Concrete with OPC at 300kgs. With 20mm and Down size granite metal coarse aggregate at 0.69cum and fine aggregate at 0.43cum Machine mixed, well compacted for wall and Bottom including centering shuttering, cost of materials, HOM of Machinery, Curing Etc., Complete Excluding cost of Steel as per morth MORTH specification No. 1500, 1700, 2200. Including Cost of material, Labour, HOM complete as per Specification-WALL & Bottom thickness 15 Cm complete as per specifications and directions of the Engineer in charge.	Cum	286.20	7420.17	Seven Thousand Four Hundred Twenty Paise Seventeen Only

1 → ALK



7	Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. MORTH Specification NO.1600&2200 Specification, complete as per specifications and directions of the Engineer in charge.	tonne	17.37	68266.72	SixtyEight Thousand Two Hundred SixtySix Paise SeventyTwo Only
8	Providing and Fixing pre cast covering Slab made out of CC 1:2:4 with 10cm thick and Finishing cutting, including form work, curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift, transportation etc, complete. (Data Rate) complete as per specifications and directions of the Engineer in charge.	Sqm	375.23	2452.68	Two Thousand Four Hundred FiftyTwo Paise SixtyEight Only
9	Providing and Fixing pre cast covering Slab 250mm thick made out of CC 1:2:4 and jelly 20mm Down size with steel reinforcement including form work, curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift, transportation etc complete as per specifications and directions of the Engineer in charge.	Sqm	18.00	5686.19	Five Thousand Six Hundred EightySix Paise Nineteen Only
10	Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials stacking serviceable and unserviceable materials seperately complete as per specifications. MORTH Specification complete as per specifications and directions of the Engineer in charge.	Cum	371.96	1081.43	One Thousand EightyOne Paise FourtyThree Only

1-2 hr



11 Cement concrete pavement. Construction of un-reinforced plain cement concrete for pavement, using a grade concrete M30 over a prepared base with OPC coarse aggregate @ 0.69cum fine aggregate @ 0.46cum, coarse and fine aggregate confirming to IS:383-2016, with superplasticiser @3lts confirming to IS9103-2008. mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). & Spreading the concrete with shovels, rammers compacted using needle, screed and plate vibrator and finished with floaters in a continuous operation including provision of contraction, expansion, construction and longitudinal joints including groove cutting charges, joint filler, separation membrane of impermeable plastic sheet of 125 micron, sealant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades, textured with texturing

Cum

278.97

5468.90

Five Thousand Four
Hundred SixtyEight
Paise Ninety Only

Signature of the Contractor

Executive Engineer,
Yelahanka Division,
BBMP, Bengaluru-64.